

SHC 62-X45

2. Contractor
3. Fin
4. R
SECRET

DPD-2349-62

Task Order No. 4
Contract No. BB-425

13 APR 1962

Information Technology Laboratories
A Division of ITEK Corporation
Lexington, Massachusetts

Gentlemen:

1. In accordance with the provisions of Contract No. BB-425, and effective upon your acceptance hereof, you are authorized to proceed with the performance of Task Order No. 4 to said contract.

2. The scope of work to be performed under this Task Order and such additional provisions as may be applicable are set forth in the attached schedule.

25X1A

3. The estimated cost of the performance of this Task Order, exclusive of the fixed fee, is Cost in excess of this amount shall not be incurred without prior written authorization of the Contracting Officer.

25X1A

4. The fixed fee for the performance of this Task Order shall be

5. The work and services to be performed under this Task Order shall commence upon receipt of a duly executed copy of this Task Order and shall be completed on or before 31 January 1963; however, said period of performance may be extended by mutual agreement.

6. Upon execution of all copies of this Task Order, please return the original and one copy to the undersigned and retain the remaining copy for your files.

Very truly yours,

25X1A

Contracting Officer

25X1A

ACKNOWLEDGED AND ACCEPTED
ITEK CORPORATION

TITLE Vice President

DATE 30 April 1962

SECRET

SECRET

Task Order No. 4
Contract No. BB-425

SCHEDULE

I. SCOPE OF WORK

Contractor shall furnish facilities, services, and materials necessary to perform the following work:

Contractor shall conduct a design study, tests, and make necessary modifications to the Image Enhancement Viewer substantially in accordance with Contractor's Document entitled "Proposal for Extension of Spatial Filtering Development for Image Enhancement Viewer, No. 3326.01" dated 24 August 1961, as revised by Amendment thereto dated 6 October 1961, both of which are hereby incorporated herein by reference and more specifically as follows:

PHASE I

1. Design and construct a modification on the viewing equipment to include variable magnification, finer focusing adjustment, mensuration of the aerial image and simplified photography of the normal sized and enlarged images:
 - a. Install ZOOM 1-25 X Magnification.
 - b. Mensuration of images in X and Y with provision for angular mensuration.
 - c. Improved recording camera.
2. Develop mechanical methods of filter production.
3. Report the results of paragraph 2 above verbally and by written report.
4. Conduct a quantitative evaluation of the sharp cut-off filters presently installed to determine effective usefulness. Include recommendations regarding their intention.
5. Submit monthly progress reports.

SECRET

SECRET

PHASE II

1. Based upon the report of paragraph 3., PHASE I, construct and install a set of attenuating filters.
2. Provide a means of filter performance evaluation.
3. Evaluate systems performance on a quantitative basis and clearly specify system limitations.
4. Submit monthly progress reports.
5. Prepare an operating manual. This would include filter performance criteria and incorporate the findings of paragraph 2, PHASE II.

II. GOVERNMENT-FURNISHED PROPERTY

The Government shall furnish as GFP the Image Enhancement Viewer delivered to the Government under Contract No. BB-300 between the parties hereto. The Contractor is authorized to modify this viewer as set forth in I above.

III DELIVERY

Phase I of the work set forth above shall be completed on or before 31 July 1962.

Phase II shall be completed on or before 31 January 1963.

SECRET